## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S57	198	72/98.ccls.	US-PGPUB; USPAT	OR	ON	2010/06/05 13:16
S58	271	"29"/\$.ccls. and (tube or tubing or pipe) near8 (indent or indenting or indentation)	US-PGPUB; USPAT	OR	ON	2010/06/05 14:08
<b>S</b> 59	180	((tube or tubing or pipe) near2 (indent or indenting or indentation)) same forming	US-PGPUB; USPAT	OR	ON	2010/06/05 14:15
S60	0	(10/893629).APP.	USPAT; USOCR	OR	ON	2010/06/05 14:29
S61	20	("1752077"   "1830357"   "20020125002"   "3425113"   "3464488"   "3502142"   "3512239"   "3757856"   "4028522"   "4554719"   "4600053"   "4700445"   "5036911"   "5332034"   "5560425"   "0503964"   "6073688"   "6453988").PN.	US-PGPUB; USPAT	OR	ON	2010/06/05 14:30
S62	11	("3512239").URPN.	USPAT	OR	ON	2010/06/05 14:31
S64	1	(09/902869).APP.	US-PGPUB; USOCR	OR	ON	2010/06/05 18:23
S65	38	("3906605"   "4248179"   "4330036"   "4332294"   "4365487"   "4373366"   "4377083"   "4437329"   "4514997"   "4658892"   "4690211"   "4715436"   "4729155"   "4866830"   "4921042"   "5092038"   "5186252"   "5251693"   "5259448"   "5311661"   "5351397"   "5388329"   "5409057"   "5415225"   "5591693"   "5813438"   "5813438"   "5819807"   "5992512"   "5996686"	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/05 18:23

		"6056048"   "6067712").PN. OR ("6488079").URPN.				
S66	11	("3750058"   "4039248"   "4129356"   "4232935"   "4375314").PN. OR ("4979794").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/05 18:28
S67	104	"72"/\$.ccls. and (tube or tubing or pipe) near5 (protrusion)	US-PGPUB; USPAT	OR	ON	2010/06/05 18:36
S68	31	("1053614"   "1410018"   "2781095"   "3142216"   "3446049"   "3461531"   "3524245"   "3682028"   "4068366").PN. OR ("4142663").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/05 18:41
S69	6	("1053614").URPN.	USPAT	OR	ON	2010/06/05 18:42
S70	14	("1053614"   "3708848"   "3905423"   "4343359"   "4483399"   "5622211"   "5695008"   "6354373"   "6454493"   "6457533").PN. OR ("6745841").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/05 18:43
S71	34	("0514313"   "1027917"   "1028066"   "1367609"   "1507580"   "1620412"   "1839284"   "1994344"   "2217327"   "2634613"   "2933137"   "3087560"   "3431975"   "3844347").PN. OR ("4343359").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/05 18:46
S72	31	("1053614"   "1410018"   "2781095"   "3142216"   "3446049"   "3461531"   "3524245"   "3682028"   "4068366").PN. OR ("4142663").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/05 18:52
S74	70	72/370.21.ccls.	US-PGPUB; USPAT	OR	ON	2010/06/05 19:04
S75	44	72/370.16.ccls.	US-PGPUB; USPAT	OR	ON	2010/06/05 19:05
<b>S</b> 77	38	"72"/\$.ccls. and ((tube or tubing or pipe) near2 shell) and (heat adj exchanger)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/05 19:22

S79	207	"72"/\$.ccls. and ((tube or tubing or pipe)and (heat adj exchanger)). ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/05 19:24
S80	1	"58035023"	JPO; DERWENT	OR	ON	2010/06/05 19:50
S82	12	(ONISHI near2 MASARU). in. and groove	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/05 19:51
S83	4	(("4203312") or ("4171634") or ("5572885") or ("3450193")).PN.	US-PGPUB; USPAT	OR	OFF	2010/06/05 19:52
S84	3	(("3479713") or ("3371408") or ("1651231")).PN.	US-PGPUB; USPAT	OR	OFF	2010/06/05 19:55
S85	1	("4691550").PN.	US-PGPUB; USPAT	OR	OFF	2010/06/05 19:56
S87	21	("1666581"   "2300517"   "2771117"   "3371408"   "3479713"   "4548430").PN. OR ("4691550").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/05 19:58
S89	1	("20010006106").PN.	US-PGPUB; USPAT	OR	OFF	2010/06/05 20:05
S90	30	("2241209"   "2868046"   "3314260"   "3327512"   "3383893"   "3481394"   "3847212"   "4216826"   "4660630"   "4690211"   "4715436"   "4796693"   "5203404"   "5697430"   "5775411"   "5996686"   "6067832"   "6098420").PN. OR ("6488078").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/05 20:08
S91	10	("4470452"   "4585059"   "4690211"   "5375654"   "5577555"   "5839505"   "5950716"   "5960870"   "6488078").PN. OR ("7011150").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/05 20:11
S92	4	("5964127").URPN.	USPAT	OR	ON	2010/06/05 20:25

S93	22		US-PGPUB; USPAT; USOCR	OR	ON	2010/06/05 20:25
S98	86	72/68.ccls. and (tube or tubing or pipe).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/05 21:10
S99	138	72/77,78.ccls. and (tube or tubing or pipe).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/05 21:10

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